L Number	Hits	Search Text	DB	Time stamp
1	15	(photodetector photodetection photodiode light adj (detection	USPAT; US-PGPUB;	2004/02/12
2	15	detector detecting)) and slant\$ near3 (side\$ sidewall) with parallel (photodetector photoabsorption photodetection photodiode light adj (detection detector detecting)) and slant\$ near3 (side\$ sidewall) with	EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/12 16:32
3	11	parallel (photodetector photoabsorption photodetection photodiode light adj (detection detector detecting)) and taper\$ near3 (side\$ sidewall) with parallel	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/12 16:35
4	824	<pre>(photodetector photoabsorption photodetection photodiode light adj (detection detector detecting)) and (slant\$ taper\$) near3 (side\$ sidewall)</pre>	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2004/02/12 16:42
6	798	((photodetector photoabsorption photodetection photodiode light adj (detection detector detecting)) and (slant\$ taper\$) near3 (side\$ sidewall)) not ((photodetector photoabsorption photodetection photodiode light adj (detection detector detecting)) and slant\$ near3 (side\$ sidewall) with parallel) not ((photodetector photoabsorption photodetection photodiode light adj (detection detector detecting)) and taper\$ near3 (side\$ sidewall) with parallel) ((photodetector photoabsorption photodiode light adj (detection detector detecting)) and (slant\$ taper\$) near3 (side\$ sidewall)) not ((photodetector photoabsorption photodetection photodiode light adj (detection detector detecting)) and slant\$ near3 (side\$ sidewall) with parallel) not ((photodetector photoabsorption photodiode light adj (detection detector detection photodiode light adj (detection detector detection photodiode light adj (detection detector detection photodiode light adj (detection detector detection) and taper\$ near3 (side\$ sidewall) with parallel) and	USPAT;	2004/02/12 16:35
7	57	photodetection photodiode light adj (detection detector detecting)) and (slant\$ taper\$) near3 (side\$	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/12 16:42
8	57	sidewall) with substrate (photodetector photoabsorption photodetection photodiode light adj (detection detector detecting)) and (slant\$ taper\$) near3 (side\$ sidewall) with substrate	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/12 16:56

		//whatalatachan mhataahaanntian	TICDAM.	2004/02/12
9	53	((photodetector photoabsorption	USPAT;	2004/02/12
		photodetection photodiode light adj	US-PGPUB;	16:42
		(detection detector detecting)) and	EPO; JPO;	
		(slant\$ taper\$) near3 (side\$ sidewall)	IBM_TDB	
		<pre>with substrate) not (((photodetector</pre>		
		photoabsorption photodetection		
		photodiode light adj (detection		
		detector detecting)) and (slant\$		
		taper\$) near3 (side\$ sidewall)) not		
		((photodetector photoabsorption		
		photodetection photodiode light adj		
		(detection detector detecting)) and		
i		slant\$ near3 (side\$ sidewall) with		
		parallel) not ((photodetector		
]	photoabsorption photodetection		
				,
		photodiode light adj (detection		
		detector detecting)) and taper\$ near3		
		(side\$ sidewall) with parallel) and		
		cleav\$)		0004/00/00
10	559	(photodetector photoabsorption	USPAT;	2004/02/12
		photodetection photodiode light adj	US-PGPUB;	16:50
		(detection detector detecting)) and	EPO; JPO;	
		parallelogram\$	IBM_TDB	
11	37	(photodetector photoabsorption	USPAT;	2004/02/12
		photodetection photodiode light adj	US-PGPUB;	16:50
		(detection detector detecting)) and	EPO; JPO;	
		parallelogram\$ with substrate	IBM TDB	
12	70		USPAT;	2004/02/12
12	, 0	photodetection photodiode light adj	US-PGPUB;	16:57
		(detection detector detecting)) and	EPO; JPO;	10.0.
		(inclin\$) near3 (side\$ sidewall) with	IBM TDB	
	1	,	1511_155	
1.0	60	substrate	HCDAT.	2004/02/12
13	69	((photodetector photoabsorption	USPAT;	
		photodetection photodiode light adj	US-PGPUB;	17:19
		(detection detector detecting)) and	EPO; JPO;	
		(inclin\$) near3 (side\$ sidewall) with	IBM_TDB	!
İ		substrate) not ((photodetector		
		photoabsorption photodetection		
		photodiode light adj (detection		
		detector detecting)) and parallelogram\$		
		with substrate)		
14	690	257/466	USPAT;	2004/02/12
			US-PGPUB;	17:52
			EPO; JPO;	
			IBM TDB]
15	4	("4416052" "4416053" "5013918"	USPAT	2004/02/12
13	1	"5932114").PN.		17:23
16	18	5013918.URPN.	USPAT	2004/02/12
10	16	J013910. UKPN.	002712	17:23
4.5	1 11	E010003 UDDN	USPAT	2004/02/12
17	11	5218223.URPN.	ODENI	17:37
		057/426	HCDAM.	2004/02/12
18	718	257/436	USPAT;	· ·
			US-PGPUB;	17:52
	1		EPO; JPO;	
			IBM_TDB	
19	764	257/434	USPAT;	2004/02/12
			US-PGPUB;	17:52
	1		EPO; JPO;	
			IBM_TDB	
20	1124	257/458	USPĀT;	2004/02/12
	1	·	US-PGPUB;	17:53
			EPO; JPO;	j
			IBM TDB]
21	142	257/460	USPAT;	2004/02/12
Z -	142	2377 300	US-PGPUB;	17:53
			EPO; JPO;	1
			IBM TDB	
		057/447	·	2004/02/12
22	211	257/447	USPAT;	2004/02/12
			US-PGPUB;	17:53
	1		EPO; JPO;	
			IBM_TDB	
<u> </u>				

23	654	257/436 not 257/466	USPAT;	2004/02/12
			US-PGPUB;	18:13
			EPO; JPO;	
			IBM_TDB	
24	695	257/434 not 257/436 not 257/466	USPAT;	2004/02/12
			US-PGPUB;	18:17
			EPO; JPO;	
			IBM_TDB	
25	977	257/458 not 257/434 not 257/436 not	USPAT;	2004/02/12
		257/466	US-PGPUB;	18:18
			EPO; JPO;	
26	174	257/450 257/424 257/426	IBM_TDB	2004/02/12
26	174	257/458 not 257/434 not 257/436 not 257/466 and (slop\$3 slant\$ inclin\$	USPAT; US-PGPUB;	2004/02/12 18:23
		angle\$)	EPO; JPO;	10.23
		angres	IBM TDB	!
27	81	257/460 not 257/458 not 257/434 not	USPAT;	2004/02/12
2 /	01	257/436 not 257/466	US-PGPUB;	18:28
		2377430 1100 2377400	EPO; JPO;	10.20
			IBM TDB	
28	·14	4232219.URPN.	USPAT	2004/02/12
_~~	1 1			18:26
29	1	"3786238".PN.	USPAT	2004/02/12
	•			18:26
30	133	257/447 not 257/460 not 257/458 not	USPAT;	2004/02/12
	200	257/434 not 257/436 not 257/466	US-PGPUB;	18:28
			EPO; JPO;	
	-		IBM TDB	
_	0	("photodetector photodetection	USPAT;	2003/04/24
	-	photodiode light adj (detection	US-PGPUB;	16:32
		detector detecting)").PN.	EPO; JPO;	
			IBM_TDB	
-	130250	photodetector photodetection photodiode	USPAT;	2003/04/24
		light adj (detection detector	US-PGPUB;	16:33
		detecting)	EPO; JPO;	
			IBM_TDB	
-	419	(257/618).CCLS.	USPAT;	2003/04/24
			US-PGPUB;	16:33
			EPO; JPO;	
			IBM_TDB	2002/04/04
-	0	("2 and 3").PN.	USPAT;	2003/04/24
			US-PGPUB;	16:33
			EPO; JPO;	
			IBM_TDB	2004/02/12
-	14	1 14	USPAT;	2004/02/12 14:39
		photodiode light adj (detection	US-PGPUB; EPO; JPO;	17.09
		detector detecting)) and	IBM TDB	
_	1	((257/618).CCLS.) ("6353250").PN.	USPAT;	2003/04/24
-		(0303200).PN.	US-PGPUB;	17:09
			EPO; JPO;	- / - 0
			IBM TDB	
_	4	("4127862" "4210923" "4232219"	USPAT	2003/04/24
		"5218223").PN.		16:45
_	8	5218223.URPN.	USPAT	2003/04/24
				16:48
-	1	("5932114").PN.	USPAT;	2003/04/24
			US-PGPUB;	17:25
			EPO; JPO;	<u> </u>
			IBM_TDB	
-	0	(furuya-akira\$ shirai-tatsunori\$).in.	USPAT;	2003/04/24
		and photoabsorption	US-PGPUB;	17:26
		_	EPO; JPO;	
			IBM_TDB	
-	12	(furuya-akira\$ shirai-tatsunori\$).in.	USPAT;	2003/04/24
		and photodetector	US-PGPUB;	17:28
			EPO; JPO;	
			IBM_TDB	

				2222/24/24
-	757	(257/623).CCLS.	USPAT; US-PGPUB;	2003/04/24 17:28
			EPO; JPO;	17:20
			IBM TDB	
_	44	(photodetector photodetection	USPAT;	2003/04/24
		photodiode light adj (detection	US-PGPUB;	17:32
		detector detecting)) and	EPO; JPO;	
1		((257/623).CCLS.) not ((photodetector	IBM_TDB	
		<pre>photodetection photodiode light adj (detection detector detecting)) and</pre>		
		((257/618).CCLS.))		
_	9733	(taper\$ sloped slope sloping) WITH	USPAT;	2003/04/24
	-	substrate	US-PGPUB;	17:37
		•	EPO; JPO;	
	500		IBM_TDB	2002/04/24
-	589	(photodetector photodetection	USPAT; US-PGPUB;	2003/04/24
]	<pre>photodiode light adj (detection detector detecting)) and ((taper\$</pre>	EPO; JPO;	17.55
		sloped slope sloping) WITH substrate)	IBM TDB	
-	0	(photodetector photodetection	USPAT;	2003/04/24
		photodiode light adj (detection	US-PGPUB;	17:34
		detector detecting)) and (reverse near3	EPO; JPO;	
	100	taper\$ WITH substrate)	IBM_TDB USPAT;	2003/04/24
-	102	reverse near3 taper\$ WITH substrate	US-PGPUB;	17:34
			EPO; JPO;	
			IBM_TDB	
_	4803	(taper\$ sloped slope sloping) near5	USPAT;	2003/04/24
		substrate	US-PGPUB;	17:38
			EPO; JPO; IBM TDB	
_	0	(photodetector photodetection	USPAT;	2003/04/24
		photodiode light adj (detection	US-PGPUB;	17:37
		detector detecting)) and	EPO; JPO;	
		((photodetector photodetection	IBM_TDB	
		photodiode light adj (detection	ļ	
		<pre>detector detecting)) and (reverse near3 taper\$ WITH substrate))</pre>		
_	7468	•	USPAT;	2003/04/24
	/ 100	near10 substrate	US-PGPUB;	17:38
			EPO; JPO;	
		(, , , , , , , , , , , , , , , , , , ,	IBM_TDB USPAT;	2003/04/24
-	32276	(taper\$ sloped slope sloping angle) near10 substrate	US-PGPUB;	17:39
		Healto substrate	EPO; JPO;	17.05
			IBM TDB	
-	2362	(photodetector photodetection	USPAT;	2003/04/24
		photodiode light adj (detection	US-PGPUB;	17:38
		detector detecting)) and ((taper\$	EPO; JPO; IBM TDB	
		sloped slope sloping angle) near10 substrate)	124-100	
_	7468	1	USPAT;	2003/04/24
		substrate	US-PGPUB;	17:39
			EPO; JPO;	
			IBM_TDB	2003/04/24
-	470	(photodetector photodetection photodiode light adj (detection	USPAT; US-PGPUB;	17:42
		photodiode light adj (detection detection detector detecting)) and ((taper\$	EPO; JPO;	
		sloped slope sloping) near10 substrate)	IBM_TDB	
-	24	(PARALLELOGAM-SHAPED PARALLELOGARMS	USPĀT;	2003/04/24
		PARALLELOGLAMS PARALLELOGON	US-PGPUB;	17:46
		PARALLELOGRAM PARALLELOGRAMAL PARALLELOGRAMATICAL	EPO; JPO; IBM TDB	
		PARALLELOGRAMATIC PARALLELOGRAMATICAL PARALLELOGRAMATICALLY) with substrate	1011_100	
		and (photodetector photodetection		
		photodiode light adj (detection		
		detector detecting))		
-	93	qwip	USPAT;	2003/04/24
			US-PGPUB; EPO; JPO;	17:50
			IBM TDB	
			1	

_	179	(257/628).CCLS.	USPAT;	2003/04/24
			US-PGPUB;	17:50
			EPO; JPO;	
1			IBM_TDB	
-	0	("2 and 28").PN.	USPAT;	2003/04/24
			US-PGPUB;	17:50
	[EPO; JPO;	
		,	IBM TDB	
	13	(photodetector photodetection	USPAT;	2003/04/24
-	13	photodiode light adj (detection	US-PGPUB;	17:59
			EPO; JPO;	(17.33
	}	detector detecting)) and	IBM TDB	
		((257/628).CCLS.)		2002/04/24
_	1	("5023685").PN.	USPAT;	2003/04/24
			US-PGPUB;	17:59
			EPO; JPO;	
			IBM_TDB	
-	25	5023685.URPN.	USPAT	2003/04/24
				18:00
_	60	(dice dicing) near5 (cleave cleavage)	USPAT;	2003/09/08
			US-PGPUB;	10:51
			EPO; JPO;	
			IBM TDB	
	4	("5017986" "5485021" "6069367"	USPAT	2003/09/08
-	4	"6300650").PN.	~~ ~~	10:59
			USPAT	2003/09/08
-	0	6399968.URPN.	001111	11:00
			- יייערם	2004/02/12
-	323	(photodetector photodetection	USPAT;	1
		photodiode light adj (detection	US-PGPUB;	14:52
		detector detecting)) and (cleav\$ WITH	EPO; JPO;	
		(side\$ sidewall))	IBM_TDB	
-	40	(photodetector photodetection	USPAT;	2004/02/12
		photodiode light adj (detection	US-PGPUB;	14:55
		detector detecting)) and (cleav\$ WITH	EPO; JPO;	1
	1	(side\$ sidewall)) same parallel	IBM_TDB	
_	312		USPAT;	2004/02/12
}		, =	US-PGPUB;	14:52
			EPO; JPO;	1
			IBM TDB	
	3808	(photodetector photodetection	USPAT;	2004/02/12
-	3000	photodetector photodetection photodiode light adj (detection	US-PGPUB;	14:53
		detector detecting) and cleav\$	EPO; JPO;	11100
		detector detecting// and creavy	IBM TDB	
		//s Nima nitural tatamanich in h	USPAT;	2004/02/12
-	0		US-PGPUB;	14:52
		and ((photodetector photodetection		17.56
		photodiode light adj (detection	EPO; JPO;	
		detector detecting)) and cleav\$)	IBM_TDB	2004/02/22
-	141698	(photodetector photodetection	USPAT;	2004/02/12
		photodiode light adj (detection	US-PGPUB;	15:10
		detector detecting))	EPO; JPO;	
			IBM_TDB	
-	21	((furuya-akira\$ shirai-tatsunori\$).in.)	USPAT;	2004/02/12
		and ((photodetector photodetection	US-PGPUB;	14:53
	1	photodiode light adj (detection	EPO; JPO;	
		detector detecting)))	IBM TDB	
_	7575		USPAT;	2004/02/12
	'3'3	photodiode light adj (detection	US-PGPUB;	16:28
		detector detecting) and (side\$	EPO; JPO;	
		sidewall) with parallel	IBM TDB	
	29		USPAT;	2004/02/12
-	29	photodetector photodetection photodiode light adj (detection	US-PGPUB;	15:09
			EPO; JPO;	
		detector detecting)) and (side\$	IBM TDB	
1		sidewall) with parallel with facet	USPAT	2004/02/12
-	4		USEAL	14:59
		"5218223").PN.	HCDAM	1
-	11	5218223.URPN.	USPAT	2004/02/12
				14:59
-	8	("4294510" "4800569" "4897711"	USPAT	2004/02/12
		"4977569" "5017986" "5218223"		15:00
		"5357122" "5485021").PN.		0001100100
-	14	4232219.URPN.	USPAT	2004/02/12
				15:03

_	29	(photodetector photoabsorption	USPAT;	2004/02/12
		photodetection photodiode light adj	US-PGPUB;	15:09
		(detection detector detecting)) and	EPO; JPO;	
<u> </u> ,		(side\$ sidewall) with parallel with	IBM TDB	
		facet	_	
_	142072	(photodetector photoabsorption	USPAT;	2004/02/12
		photodetection photodiode light adj	US-PGPUB;	15:10
		(detection detector detecting))	EPO; JPO;	
			IBM_TDB	
-	21	((photodetector photoabsorption	USPAT;	2004/02/12
		photodetection photodiode light adj	US-PGPUB;	15:10
		(detection detector detecting))) and	EPO; JPO;	
		((furuya-akira\$ shirai-tatsunori\$).in.)	IBM_TDB	
-	0	(((photodetector photoabsorption	USPAT;	2004/02/12
]		photodetection photodiode light adj	US-PGPUB;	15:10
		(detection detector detecting))) and	EPO; JPO;]
		((furuya-akira\$	IBM_TDB]
		shirai-tatsunori\$).in.)) not		
		(((furuya-akira\$		
		shirai-tatsunori\$).in.) and		
		((photodetector photodetection		
		photodiode light adj (detection		
		detector detecting))))		